MYSORE AGRICULTURAL DEPARTMENT.

CIRCULAR No. 1.

Koleroga of Supari.

Government have gone to considerable expense in the investigation of the serious disease known as Koleroga of Supari. The disease has been found to be due to a fungus which lives in and on the nuts and which is able to spread very rapidly from one nut and from one bunch to another, under favorable conditions. A method of combating this disease has been tried extensively during the past year and in every case has shown itself to give better results than the ordinary method of tying kottes. The actual figures that show this are being published in a Kanarese bulletin which is now being printed. The cost of the materials required for treating one acre will vary from Rs. 3 and Rs. 5 depending upon the number of trees and the size of the bunches.

The Agricultural Department has purchased a number of sprayers to apply this material to the bunches and has placed four in each taluk head-quarters. In addition, special men have been appointed to superintend the spraying and see that it is properly done. It is earnestly hoped that garden owners will give this method a thorough trial. The expense is so light as to be much less than that of the tying of kottes where kottes have to be bought. About 20 garden owners in various parts of the malnad have already expressed a desire to have a part of their gardens treated. It is hoped therefore that others wishing to try the method will apply at once to the following: for Sagar and Nagar Taluks, to Mr. N. K. Venkata Rao, Assistant Mycologist, stationed at Sagar. For Tirthahalli and Koppa Taluks, to Mr. E. S. Ramaswami Iyer, Agricultural Inspector, stationed at Tirthahalli. As this Department is going to considerable expense in the matter and is furnishing sprayers and men for the work, it is thought only just that garden owners should bear the small expense of the materials used which are being supplied at wholesale cost price. As stated, the total cost will be about Rs. 3 and will never exceed Rs. 5. In any case garden owners will be charged only for the actual amount used. I trust that many garden owners may be willing to have about half to one acre of their gardens sprayed under these conditions. They will then be able to judge for themselves as to the usefulness of the treatment. As spraying to be effectual should be done before the rains set in, it is necessary for garden owners to apply *at once* if they wish any spraying done.

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